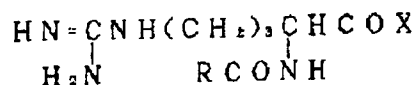


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PUBLICATION NUMBER : 09255518
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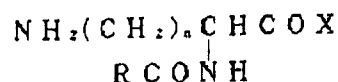


I

APPLICATION DATE : 19-03-96
APPLICATION NUMBER : 08090484

APPLICANT : NOEVIR CO LTD;

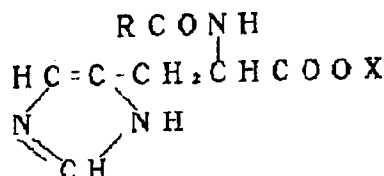
INVENTOR : TERAISHIN;



II

INT.CL. : A61K 7/00 A61K 7/02 A61K 7/031
A61K 7/032 A61K 7/075 A61K 7/08
A61K 7/48 A61K 7/50

TITLE : ANTIBACTERIAL LOW IRRITATING
COSMETIC MATERIAL



III

ABSTRACT : PROBLEM TO BE SOLVED: To obtain a cosmetic material having an excellent antibacterial property, not contaminated with microorganisms, stable and low in irritation to a skin by simultaneously using a specific N-long chain acyl basic amino acid derivative with a specific plant extract material.

SOLUTION: This antibacterial low irritating cosmetic material is obtained by combining one kind or two or more kinds selected from among an N-long chain acyl basic amino acid derivative of formulae I, II and III [RCO is a 6-20C saturated or unsaturated fatty acid residue; X is NH₂, OCH₃, OC₃H₇, OC₄H₉ or OCH₂C₆H₅; (n) is 3, 4] and acid adduct salts of them with one kind or two or more kinds of plant extracts having an antibacterial activity. As the plant extract, those of a ginkgo, a low striped bamboo (Sasa albo-marginata), Asarum sieboldi, Hypericum erectum, a white birch, an arnica, Artemisia capillaries, etc., preferable. The blending amounts of the composition are preferably 0.01-0.5wt.% compound of formulae I to III, and 0.01-20.0wt.% plant extracts having the antibacterial activity.

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